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PENNSYLVANIA EMPLOYMENT AND EARNINGS

A STATEWIDE SUMMARY OF LEVELS AND TRENDS

DATA FOR MARCH 1985

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COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF LABOR AND INDUSTRY OFFICE OF EMPLOYMENT SECURITY

In cooperation with the United States Bureau of Labor Statistics

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– EXPLANATORY –

INDUSTRY EMPLOYMENT

Employment data refer to persons on establishment payrolls who received pay for any part of the pay period which includes the 12th of the month. The data exclude proprietors, the self-employed, unpaid family workers, farm workers, and domestic workers in households. Salaried officers of corporations are included. Government employment covers only civilian employees; Federal military personnel are excluded from the estimates of total nonagricultural employment.

Persons on an establishment payroll who are on paid sick leave (when pay is received directly from the firm), on paid holiday or paid vacation, or who work during any part of the pay period and are unemployed or on strike during the rest of the period, are counted as employed. Not counted as employed are persons who, during the pay period which includes the 12th, are laid off, on leave without pay or on strike for the entire period, or who are hired but do not report to work during the period.

INDUSTRY HOURS AND EARNINGS

Hours and earnings data are derived from reports of payroll and man-hours for production and related workers in mining and manufacturing, construction workers in contract construction, and nonsupervisory employees in all other industries in the private sector. When the reported pay period exceeds one week, the payroll and man-hour figures are reduced to a weekly basis.

AVERAGE HOURLY AND WEEKLY EARNINGS

Average hourly earnings for manufacturing and nonmanufacturing industries are on a "gross" basis, reflecting not only changes in basic hourly rates, but also such variable factors as premium pay for overtime and shift work, and changes in output of workers paid on an incentive plan. Excluded from average earnings are: irregular bonuses, retroactive items, payments of various welfare benefits, and payroll taxes paid by employers.

THE "LINK RELATIVE" TECHNIQUE

From a sample of establishments, which reported for both the previous and current months, the ratio of current month employment to that of the previous month is computed. The estimates of employment for the current month are obtained by multiplying the estimates for the previous month by these "link relatives ".

At the aggregate industry-level, i.e., divisions and groups, employment is the sum of the employment estimates for component industries. Annual average employment is the sum of the monthly estimates divided by 12.

Each year employment estimates are compared with comprehensive counts of employment, which provide annual "benchmarks" for the various industries defined as nonagricultural, and appropriate adjustments are made as indicated. The primary source of benchmark information is the employment data, by industry, compiled quarterly by State agencies from reports of establishments covered under State unemployment insurance laws.

This report is prepared by the Research and Statistics Division.
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PENNSYLVANIA EMPLOYMENT AND EARNINGS FOR
FIRST QUARTER 1985

TOTAL EMPLOYMENT GREW BY 187,000 FROM MARCH 1984 TO MARCH 1985

Pennsylvania's economy showed marked improvement in the first quarter of 1985 over the same period one year ago. After a reported loss in February, unadjusted employment rose by 75,000 to total 4,958,000 in March 1985 or 187,000 more than March 1984. The unadjusted volume of unemployment dropped by 45,000 from February to total 456,000 in March and compares with the year ago figure of 506,000. First quarter monthly unadjusted unemployment rates for 1985 were 8.6 percent, 9.3 percent and 8.4 percent, respectively compared with first quarter 1984 rates of 10.1 percent, 11.0 percent and 9.6 percent, respectively.

In order to neutralize employment and unemployment changes regularly caused by climatic conditions, social customs and production schedule changes, data are seasonally adjusted to portray a more realistic scope of economic conditions in the Commonwealth. The March seasonally adjusted employment dropped by 2,000 since February but showed a gain of 191,000 in total employment since March 1984. Adjusted unemployment dropped by 6,000 during March - 50,000 since one year ago. The adjusted unemployment rate decreased by three-tenths of a percentage point from 8.2 percent in February to 7.9 percent in March.

Nationwide, unadjusted employment showed a gain of 1,078,000 in March from last month, the largest monthly increase since June 1984. Unemployment diminished by 277,000 during March to be held down to an unadjusted level of 8,625,000. The unadjusted unemployment rate was 7.5 percent in March, down from 7.8 percent in February. After seasonal adjustment, the United States total employment was 107,119,000; unemployment was 8,396,000; and the unemployment rate was 7.3 percent.

NONFARM EMPLOYMENT INCREASES 34,800
NONMANUFACTURING JOBS UP 37,300

Nonagricultural wage and salary employment experienced an increase of 34,800 from February to March and 96,100 more than were reported one year ago. Employment of 4,663,800 for March continues to depict job gains in the nonmanufacturing industries to offset the gradual decline of jobs in the manufacturing "smokestack" industries. In March, employment in the nonmanufacturing sector increased by 37,300 jobs from the February level of 4,629,000; while manufacturing industries reported a loss of 3,100 jobs.

NONMANUFACTURING - Employment in the nonmanufacturing industries increased by 37,300 jobs in March to total 3,568,000 or 77 percent of the nonfarm employment in Pennsylvania. This present level illustrates an economic improvement of 120,700 jobs when compared with the March 1984 data. During March, the largest gain in employment occurred in the contract construction and services industries with increases of 14,700 and 14,500, respectively. The retail trade business reported 4,900 more than the 770,500 employed in February. All other nonmanufacturing industries showed employment growth from last month with the exception of public utilities which decreased by 600 jobs in March.

MANUFACTURING - Continuing the recent trend of employment declines, manufacturing industrial employment decreased by 3,100 during March with 24,100 fewer jobs than one year ago. The 1,093,200 total is the lowest since May 1983 when employment was on the upswing from the 1982-83 nationwide recession. Employment in the durable goods industries diminished by 1,400 since February and 11,700 from March 1984. Nonelectrical machinery was the largest job gainer since one year ago with an increase of 2,300 employed.

Nondurable goods employment in March decreased by 1,700 since last month and 12,400 from one year ago. The only nondurable goods line which appeared immune to the current slide in employment was printing and publishing with 400 additional jobs over last month and 2,100 more than March 1984.

AVERAGE WEEKLY HOURS AND EARNINGS INCH UPWARD

The average workweek lengthened by 0.2 hours to 39.8 hours in March with a subsequent rise in the average weekly paycheck of $1.91 to total $378.90. Average hourly earnings remained stable at $9.52, the same as the February revised figure. Factory workers in the durable goods industries, where manufactured items are considered to have a life expectancy of at least three years, worked an average of 40.9 hours per week with hourly earnings of $10.40 to receive weekly earnings of $425.36 in March. Comparable figures for nondurable goods industries are 38.4 hours, $8.30 and $318.72.

FIRST QUARTERLY SEASONALLY ADJUSTED UNEMPLOYMENT RATES
FELL IN ALL MAJOR LABOR MARKET AREAS

All the major labor market areas in Pennsylvania recorded decreases in the first quarterly seasonally adjusted unemployment rates compared with the fourth quarter 1984 figures. In addition, these Metropolitan Statistical Areas (MSAs) and Primary Metropolitan Statistical Areas (PMSAs) have shown reductions in their adjusted unemployment rates for seven out of the last eight quarters. The exception was the third quarter 1984 when modest increases were reported throughout the state. Johnstown and Allentown-Bethlehem Labor Market Areas had the largest decline in their rates since the fourth quarter 1984, down from 13.9 to 12.1 percent and 8.6 to 7.5 percent, respectively. Since the first quarter of 1980, Lancaster and Harrisburg-Lebanon-Carlisle have been the areas with the lowest adjusted unemployment rates.

The following table presents seasonally adjusted quarterly unemployment numbers and rates for the major labor market areas in Pennsylvania during the first quarter of 1985 as well as the first and fourth quarters of 1984. Please refer to the supplement on new labor market area terminology for explanations of the revised MSAs and PMSAs as of January 1985.

QUARTERLY AVERAGE ADJUSTED UNEMPLOYMENT BY LABOR MARKET AREAS:
NUMBER AND RATE, FIRST QUARTER, 1984, 1985 AND FOURTH QUARTER 1984

AREA	First Quarter - 85		Fourth Quarter - 84		First Quarter -84	
	Number	Rate*	Number	Rate*	Number	Rate*
Allentown-Bethlehem MSA	23,700	7.5	26,700	8.6	24,900	8.2
Altoona MSA	5,300	9.4	5,500	9.9	6,700	12.1
Beaver County MSA	10,200	13.1	N.A.	N.A.	N.A.	N.A.
Erie MSA	10,700	8.6	11,100	9.0	13,200	10.8
Harrisburg-Lebanon-Carlisle MSA	16,800	5.4	N.A.	N.A.	N.A.	N.A.
Johnstown MSA	12,100	12.1	14,200	13.9	14,400	14.4
Lancaster MSA	8,300	4.2	8,800	4.6	8,800	4.7
Philadelphia PMSA	136,100	6.0	142,400	6.3	151,700	6.8
Pittsburgh PMSA	91,000	9.5	N.A.	N.A.	N.A.	N.A.
Reading MSA	10,400	6.3	11,600	6.9	10,900	6.8
Scranton--Wilkes-Barre MSA	32,600	9.5	N.A.	N.A.	N.A.	N.A.
Sharon MSA	5,000	10.2	5,600	11.0	6,800	13.4
State College MSA	4,000	7.4	4,200	7.8	4,100	8.0
Williamsport MSA	4,900	9.5	5,100	9.6	6,100	11.6
York MSA	12,600	6.7	12,900	7.1	15,500	8.7
PENNSYLVANIA	438,000	8.0	458,000	8.3	488,000	9.0

*Rate expressed as percent of civilian labor force.
N.A. - Data not available and/or comparable due to the aforementioned revisions.

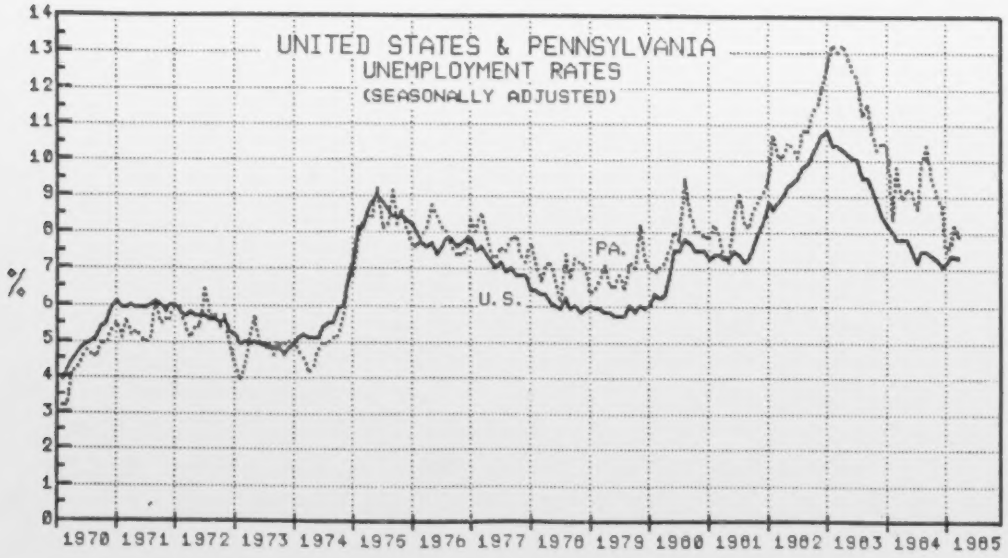

Table I. Resident Employment, Unemployment and Unemployed Rate
(Thousands)

	PENNSYLVANIA					UNITED STATES				
Year	Civilian Labor Force	Em-ployment	Unem-ployment	Rate %	Seasonally Adjusted Rate %	Civilian Labor Force	Em-ployment	Unem-ployment	Rate %	Seasonally Adjusted Rate %
1967	4,637	4,467	170	3.7		77,347	74,372	2,975	3.8	
1968	4,634	4,475	159	3.4		78,737	75,920	2,817	3.6	
1969	4,720	4,566	154	3.3		80,734	77,902	2,832	3.5	
1970	4,830	4,612	218	4.5		82,771	78,678	4,093	4.9	
1971	4,813	4,553	261	5.4		84,382	79,367	5,016	5.9	
1972	4,884	4,620	265	5.4		87,034	82,153	4,882	5.6	
1973	4,999	4,756	242	4.8		89,429	85,064	4,365	4.9	
1974	5,052	4,792	259	5.1		91,949	86,794	5,156	5.6	
1975	5,096	4,672	423	8.3		93,775	85,846	7,929	8.5	
1976	5,127	4,721	407	7.9		96,158	88,752	7,406	7.7	
1977	5,205	4,804	401	7.7		99,009	92,017	6,991	7.1	
1978	5,303	4,936	367	6.9		102,251	96,048	6,202	6.1	
1979	5,358	4,988	370	6.9		104,962	98,824	6,137	5.8	
1980	5,434	5,009	425	7.8		106,940	99,303	7,637	7.1	
1981	5,476	5,018	458	8.4		108,670	100,397	8,273	7.6	
1982	5,487	4,888	599	10.9		110,204	99,526	10,678	9.7	
1983	5,510	4,859	651	11.8		111,550	100,834	10,717	9.6	
1984	5,487	4,988	499	9.1		113,544	105,005	8,539	7.5	
1984 Apr	5,317	4,829	488	9.2	9.2	112,152	103,628	8,525	7.6	7.8
May	5,430	4,956	473	8.7	9.2	113,251	105,096	8,154	7.2	7.5
Jun	5,640	5,122	518	9.2	8.9	115,393	106,812	8,582	7.4	7.2
Jul	5,679	5,139	540	9.5	9.5	116,198	107,484	8,714	7.5	7.5
Aug	5,584	5,046	538	9.6	9.9	115,078	106,694	8,382	7.3	7.5
Sep	5,499	5,019	480	8.7	9.3	113,843	105,792	8,051	7.1	7.4
Oct	5,559	5,103	456	8.2	8.8	114,250	106,262	7,989	7.0	7.3
Nov	5,592	5,137	455	8.1	8.6	114,115	106,246	7,869	6.9	7.1
Dec	5,545	5,140	405	7.3	7.6	114,028	106,049	7,978	7.0	7.2
1985 Jan	5,414	4,946	468	8.6	7.7	113,475	104,344	9,131	8.0	7.4
Feb	5,384	4,883	501	9.3	8.2	113,592	104,690	8,902	7.8	7.3
Mar	5,414	4,958	456	8.4	7.9	114,394	105,768	8,625	7.5	7.3
1984										
1st Qtr	5,336	4,791	545	10.2	9.0	111,406	102,000	9,406	8.4	7.9
2nd Qtr	5,462	4,969	493	9.0	9.0	113,599	105,179	8,420	7.4	7.5
3rd Qtr	5,586	5,067	519	9.3	9.9	115,039	106,657	8,382	7.3	7.5
4th Qtr	5,565	5,126	439	7.9	8.3	114,131	106,186	7,945	7.0	7.2
1985										
1st Qtr	5,404	4,929	475	8.8	8.0	113,820	104,934	8,886	7.8	7.3

On all tables the most recent month's data are preliminary. They are subject to revision.

Table 2. NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

(Employment in Thousands)

INDUSTRY TITLE	ALL EMPLOYES							
	MARCH P/ 1985	FEB 1985	JAN 1985	DEC 1984	MARCH 1984	NET CHANGE FEB 1985	NET CHANGE DEC 1984	NET CHANGE MARCH 1984
TOTAL NONAG. WAGE & SALARY EMPLOYMENT	4663.8	4629.0	4627.3	4730.0	4541.6	34.8	-66.2	122.2
LABOR-MANAGEMENT DISPUTES	2.6	2.0	2.2	9.6	3.1	0.6	-7.0	-0.5
TOTAL MANUFACTURING INDUSTRIES	1093.2	1096.3	1100.8	1108.8	1118.0	-3.1	-15.6	-24.8
TOTAL DURABLE GOODS	629.6	631.0	633.6	639.0	643.4	-1.4	-9.4	-13.8
Lumber & wood products	21.7	21.3	21.1	22.4	20.7	0.4	-0.7	1.0
Millwork, plywood & structural	6.4	6.4	6.8	6.8	6.9	0.0	-0.4	-0.5
Other lumber & wood prod.	15.3	14.9	14.3	15.6	13.8	0.4	-0.3	1.5
Furniture & fixtures	20.8	21.0	21.0	20.8	19.8	-0.2	0.0	1.0
Household furniture	8.5	8.5	8.3	8.4	8.5	0.0	0.1	0.0
Office furniture	5.7	6.0	6.2	5.9	6.0	-0.3	-0.2	-0.3
Other furniture & fixtures	6.6	6.5	6.5	6.5	5.3	0.1	0.1	1.3
Stone, clay & glass products	47.7	46.8	47.3	48.5	48.0	0.9	-0.8	-0.3
Glass & glassware, pressed or blown	12.2	12.1	12.0	12.0	13.1	0.1	0.2	-0.9
Glass containers	5.6	5.6	5.6	5.6	6.4	0.0	0.0	-0.8
Other pressed or blown glass	6.6	6.5	6.4	6.4	6.7	0.1	0.2	-0.1
Hydraulic cement	2.0	1.9	1.9	1.9	1.8	0.1	0.1	0.2
Structural clay products	4.3	4.4	4.5	4.6	4.2	-0.1	-0.3	0.1
Pottery & related products	4.2	4.2	4.2	4.3	4.4	0.0	-0.1	-0.2
Concrete, gypsum & plaster prod.	7.2	6.8	7.3	7.5	6.5	0.4	-0.3	0.7
Other stone, clay & glass prod.	17.8	17.4	17.4	18.2	18.0	0.4	-0.4	-0.2
Primary metal industries	109.6	109.8	111.2	109.8	128.2	-0.2	-0.2	-18.6
Blast furnace & basic steel prod.	70.6	70.4	72.1	70.6	88.6	0.2	0.0	-18.0
Blast furnaces & steel mills	61.9	61.5	63.0	61.7	80.9	0.4	0.2	-19.0
Other basic steel products	8.7	8.9	9.1	8.9	7.7	-0.2	-0.2	1.0
Iron & steel foundries	10.8	10.9	11.0	11.0	12.1	-0.1	-0.2	-1.3
Nonferrous rolling & drawing	14.1	14.3	13.8	13.9	13.4	-0.2	0.2	0.7
Nonferrous foundries	5.9	6.0	6.1	6.1	6.4	-0.1	-0.2	-0.5
Other primary metal products	8.2	8.2	8.2	8.2	7.7	0.0	0.0	0.5
Fabricated metal products	89.2	90.1	90.3	91.1	87.7	-0.9	-1.9	1.5
Metal cans & shipping containers	2.5	2.5	2.6	2.6	3.0	0.0	-0.1	-0.5
Cutlery, hand tools & hardware	5.7	5.6	5.7	5.7	5.1	0.1	0.0	0.6
Plumbing & heating exc. electrical	2.1	2.2	2.2	2.2	2.2	-0.1	-0.1	-0.1
Fabricated structural metal prod.	28.7	29.1	29.1	29.8	27.4	-0.4	-1.1	1.3
Fabricated structural metal	5.2	5.3	5.3	5.4	4.8	-0.1	-0.2	0.4
Fabricated plate work (boiler shops)	7.5	7.5	7.6	7.7	7.5	0.0	-0.2	0.0
Other fabricated struct. metal prod.	16.0	16.3	16.2	16.7	15.1	-0.3	-0.7	0.9
Screw machine products, bolts, etc.	7.3	7.3	7.4	7.4	6.7	0.0	-0.1	0.6
Metal forgings & stampings	16.0	16.1	16.0	16.3	16.7	-0.1	-0.3	-0.7
Metal services & ordnance, n.e.c.	8.1	8.2	8.1	8.2	7.6	-0.1	-0.1	0.5
Misc. fabricated metal products	18.8	19.1	19.2	18.9	19.0	-0.3	-0.1	-0.2
Valves & pipe fittings	7.4	7.4	7.4	7.4	7.5	0.0	0.0	-0.1
Other misc. fabricated metal prod.	11.4	11.7	11.8	11.5	11.5	-0.3	-0.1	-0.1
Machinery, exc. electrical	115.3	115.5	115.8	115.1	110.9	-0.2	0.2	4.4
Engines & turbines	5.8	5.9	6.0	6.3	6.1	-0.1	-0.5	-0.3
Farm & garden machinery	3.2	3.3	3.3	3.2	3.3	-0.1	0.0	-0.1
Construction & related mach.	17.2	17.2	17.2	17.2	16.8	0.0	0.0	0.4
Metal working machinery	18.3	18.2	18.2	18.3	17.3	0.1	0.0	1.0
Special industry machinery	9.9	9.9	10.1	10.0	9.6	0.0	-0.1	0.3

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Table 2. NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT
(cont.)

(Employment in Thousands)

INDUSTRY TITLE	ALL EMPLOYES							
	MARCH P/ 1985	FEB 1985	JAN 1985	DEC 1984	MARCH 1984	NET CHANGE FEB 1985	NET CHANGE DEC 1984	NET CHANGE MARCH 1984
General industrial machinery	23.2	23.2	23.2	23.4	22.6	0.0	-0.2	0.6
Office and computing machines	13.5	13.9	13.8	13.6	12.9	-0.4	-0.1	0.6
Refrigeration & service ind. mach.	9.3	9.3	9.4	8.3	9.0	0.0	1.0	0.3
Misc. machinery, exc. electrical	14.9	14.6	14.6	14.8	13.3	0.3	0.1	1.6
Electric & electronic equipment	105.9	106.6	108.1	109.8	105.1	-0.7	-3.9	0.8
Electric distributing equip.	8.2	8.4	8.6	9.3	11.2	-0.2	-1.1	-3.0
Electrical industrial apparatus	16.8	16.9	16.9	16.8	15.2	-0.1	0.0	1.6
Household appliances	3.3	3.3	3.3	3.4	3.7	0.0	-0.1	-0.4
Electric lighting & wiring equip.	21.8	21.7	21.5	22.0	20.2	0.1	-0.2	1.6
Current-carrying wiring devices	13.1	13.1	13.1	13.2	11.8	0.0	-0.1	1.3
Other electric light & wiring equip.	8.7	8.6	8.4	8.8	8.4	0.1	-0.1	0.3
Communication equipment	10.3	10.2	10.4	10.5	10.0	0.1	-0.2	0.3
Electronic components & accessories	36.8	37.0	37.9	38.3	35.7	-0.2	-1.5	1.1
Other electrical equip. & supplies	8.7	9.1	9.5	9.5	9.1	-0.4	-0.8	-0.4
Transportation equipment	62.8	63.1	62.8	64.2	65.7	-0.3	-1.4	-2.9
Motor vehicles & equipment	25.0	25.6	25.6	26.9	28.4	-0.6	-1.9	-3.4
Motor vehicle parts & access.	10.6	10.8	10.8	10.9	12.6	-0.2	-0.3	-2.0
Other motor vehicles & equip.	14.4	14.8	14.8	16.0	15.8	-0.4	-1.6	-1.4
Aircraft & parts	9.9	9.9	10.2	10.3	10.2	0.0	-0.4	-0.3
Ship & boat building & repairing	2.4	2.5	2.4	2.5	2.7	-0.1	-0.1	-0.3
Railroad equipment	11.4	11.2	11.2	11.1	11.8	0.2	0.3	-0.4
Other transportation equipment	14.1	13.9	13.4	13.4	12.6	0.2	0.7	1.5
Instruments & related products	36.7	36.7	37.0	37.4	36.4	0.0	-0.7	0.3
Measuring & controlling devices	17.1	17.2	17.3	17.4	17.4	-0.1	-0.3	-0.3
Medical instruments & supplies	11.0	11.0	11.1	11.4	11.5	0.0	-0.4	-0.5
Other instruments & related prod.	8.6	8.5	8.6	8.6	7.5	0.1	0.0	1.1
Miscellaneous manufacturing industries	19.9	20.1	19.0	19.9	20.9	-0.2	0.0	-1.0
TOTAL NONDURABLE GOODS	463.6	465.3	467.2	469.8	474.6	-1.7	-6.2	-11.0
Food & kindred products	87.6	87.9	89.2	90.5	87.6	-0.3	-2.9	0.0
Meat products	12.9	12.8	12.9	12.9	12.8	0.1	0.0	0.1
Dairy products	10.2	10.1	10.2	10.4	10.6	0.1	-0.2	-0.4
Fluid milk	5.4	5.4	5.5	5.5	5.7	0.0	-0.1	-0.3
Other dairy products	4.8	4.7	4.7	4.9	4.9	0.1	-0.1	-0.1
Preserved fruits & vegetables	11.0	10.5	10.8	11.3	10.4	0.5	-0.3	0.6
Canned fruits & vegetables	4.0	3.9	4.0	4.3	3.3	0.1	-0.3	0.7
Other preserved fruits & vegetables	7.0	6.6	6.8	7.0	7.1	0.4	0.0	-0.1
Grain mill products	5.5	5.6	5.7	5.6	5.3	-0.1	-0.1	0.2
Bakery products	16.5	16.5	16.6	16.7	16.8	0.0	-0.2	-0.3
Sugar & confectionery prod.	13.5	14.2	14.7	14.7	13.0	-0.7	-1.2	0.5
Beverages	7.8	7.9	8.0	8.5	8.8	-0.1	-0.7	-1.0
Other food & kindred products	10.2	10.3	10.3	10.4	9.9	-0.1	-0.2	0.3

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Table 2. NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT
(cont.)

(Employment in Thousands)

INDUSTRY TITLE	ALL EMPLOYES							
	P/ MARCH 1985	FEB 1985	JAN 1985	DEC 1984	MARCH 1984	NET CHANGE FEB 1985	NET CHANGE DEC 1984	NET CHANGE MARCH 1984
Tobacco manufacturers	2.2	2.3	2.4	2.4	2.2	-0.1	-0.2	0.0
Textile mill products	31.5	31.5	32.5	33.4	36.2	0.0	-1.9	-4.7
Weaving mills, synthetics	3.9	3.8	4.1	4.2	4.1	0.1	-0.3	-0.2
Knitting mills	13.3	13.4	13.7	14.3	18.0	-0.1	-1.0	-4.7
Knit outerwear mills	5.8	6.0	6.3	6.6	9.3	-0.2	-0.8	-3.5
Knit underwear mills	3.3	3.3	3.3	3.5	4.7	0.0	-0.2	-1.4
Other knitting mills	4.2	4.1	4.1	4.2	4.0	0.1	0.0	0.2
Floor covering mills	3.0	3.0	3.1	3.1	2.9	0.0	-0.1	0.1
Yarn & thread mills	3.3	3.2	3.3	3.3	2.7	0.1	0.0	0.6
Other textile mill prod.	8.0	8.1	8.3	8.5	8.5	-0.1	-0.5	-0.5
Apparel & other textile products	107.7	109.3	108.2	108.2	113.5	-1.6	-0.5	-5.8
Men's & boys' suits & coats	13.8	14.0	14.0	14.5	14.4	-0.2	-0.7	-0.6
Men's & boys' furnishings	18.1	18.4	18.7	18.7	17.1	-0.3	-0.6	1.0
Women's & misses' outerwear	48.4	49.0	47.9	47.1	51.7	-0.6	1.3	-3.3
Women's & children's undergarments	9.6	9.9	9.8	9.9	10.8	-0.3	-0.3	-1.2
Children's outerwear	6.1	6.4	6.5	6.6	7.4	-0.3	-0.5	-1.3
Other apparel & textile prod.	11.7	11.6	11.3	11.4	12.1	0.1	0.3	-0.4
Paper & allied products	41.0	41.1	41.5	41.3	40.9	-0.1	-0.3	0.1
Paper mills exc. building paper	10.3	10.4	10.3	10.3	11.0	-0.1	0.0	-0.7
Paper board containers & boxes	12.9	12.9	13.1	13.3	13.3	0.0	-0.4	-0.4
Corrugated & solid fiber boxes	6.6	6.6	6.7	6.8	6.9	0.0	-0.2	-0.3
Other paperboard containers	6.3	6.3	6.4	6.5	6.4	0.0	-0.2	-0.1
Other paper & allied products	17.8	17.8	18.1	17.7	16.6	0.0	0.1	1.2
Printing & publishing	73.8	73.4	73.6	74.0	74.0	0.4	-0.2	-0.2
Newspapers	22.0	22.0	21.9	21.9	22.5	0.0	0.1	-0.5
Commercial printing	23.9	23.6	24.0	24.5	24.8	0.3	-0.6	-0.9
Other printing & publishing	27.9	27.8	27.7	27.6	26.7	0.1	0.3	1.2
Chemicals & allied products	59.1	59.0	59.0	59.2	57.8	0.1	-0.1	1.3
Industrial inorganic chemicals	9.3	9.3	9.3	9.4	9.4	0.0	-0.1	-0.1
Plastic materials & synthetics	8.4	8.5	8.4	8.4	8.1	-0.1	0.0	0.3
Drugs	19.2	19.2	19.1	19.3	19.1	0.0	-0.1	0.1
Soap, cleaners & toilet goods	4.0	4.0	4.0	3.9	3.1	0.0	0.1	0.9
Paints & allied products	3.8	3.7	3.8	3.8	3.9	0.1	0.0	-0.1
Other chemicals & allied prod.	14.4	14.3	14.4	14.4	14.2	0.1	0.0	0.2
Petroleum & coal products	12.5	12.6	12.7	12.7	13.5	-0.1	-0.2	-1.0
Petroleum refining	9.8	10.0	10.1	10.1	10.4	-0.2	-0.3	-0.6
Other petroleum & coal prod.	2.7	2.6	2.6	2.6	3.1	0.1	0.1	-0.4
Rubber & misc. plastics products	36.7	36.6	36.6	36.4	35.7	0.1	0.3	1.0
Tires & inner tubes	2.0	2.0	2.0	2.0	3.0	0.0	0.0	-1.0
Fabricated rubber prod., n.e.c.	4.7	4.7	4.7	4.7	3.9	0.0	0.0	0.8
Other rubber & plastic prod., n.e.c.	30.0	29.9	29.9	29.7	28.8	0.1	0.3	1.2
Leather & leather products	11.5	11.6	11.5	11.7	13.2	-0.1	-0.2	-1.7
Footwear, exc. rubber	8.7	8.8	8.8	8.9	10.2	-0.1	-0.2	-1.5
Other leather & leather prod.	2.8	2.8	2.7	2.8	3.0	0.0	0.0	-0.2

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Table 2. NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT
(concl.)

(Employment in Thousands)

INDUSTRY TITLE	ALL EMPLOYES							
	MARCH P/ 1985	FEB 1985	JAN 1985	DEC 1984	MARCH 1984	NET CHANGE		
						FEB 1985	DEC 1984	MARCH 1984
TOTAL NONMANUFACTURING INDUSTRIES	3568.0	3530.7	3524.3	3611.6	3423.6	37.3	-43.6	144.4
Mining	37.6	37.1	38.7	36.0	38.9	0.5	1.6	-1.3
Anthracite	2.8	2.8	2.8	2.7	2.7	0.0	0.1	0.1
Bituminous	25.3	25.1	26.4	23.3	27.7	0.2	2.0	-2.4
Nonmetallic minerals	3.8	3.5	3.7	4.1	3.7	0.3	-0.3	0.1
Contract Construction	171.3	156.6	163.4	180.8	38.9	14.7	-9.5	132.4
General building	44.1	40.4	42.2	47.2	36.0	3.7	-3.1	8.1
Heavy construction	28.2	25.4	25.9	30.3	29.4	2.8	-2.1	-1.2
Special trades	99.0	90.8	95.3	103.3	79.5	8.2	-4.3	19.5
Transportation	143.0	143.0	139.8	147.0	141.1	0.0	-4.0	1.9
Railroads	23.6	23.6	23.6	25.4	25.7	0.0	-1.8	-2.1
Public Utilities	104.7	105.3	105.7	106.0	103.7	-0.6	-1.3	1.0
Communications	52.9	53.5	53.8	54.0	53.6	-0.6	-1.1	-0.7
Electric, gas & sanitary service	51.8	51.8	51.9	52.0	50.1	0.0	-0.2	1.7
Electric systems	26.6	26.6	26.6	26.7	25.6	0.0	-0.1	1.0
Gas production	8.7	8.7	8.7	8.7	8.8	0.0	0.0	-0.1
Wholesale trade	254.4	254.0	255.0	254.4	240.8	0.4	0.0	13.6
Retail trade	775.4	770.5	785.8	824.3	750.3	4.9	-48.9	25.1
General merchandise stores	118.5	119.6	126.3	139.1	119.1	-1.1	-20.6	-0.6
Department stores	105.6	106.8	112.7	124.1	106.6	-1.2	-18.5	-1.0
Finance, insurance & real estate	257.5	256.4	257.2	257.4	246.0	1.1	0.1	11.5
Banking	84.0	83.6	83.3	83.3	82.1	0.4	0.7	1.9
Commercial & stock savings	77.1	76.9	76.6	76.6	75.6	0.2	0.5	1.5
Credit agencies & securities	6.9	6.7	6.7	6.7	6.5	0.2	0.2	0.4
Insurance	74.3	74.3	74.7	74.8	71.0	0.0	-0.5	3.3
Life insurance	28.8	28.7	28.7	28.7	26.6	0.1	0.1	2.2
Fire, marine & casualty	30.3	30.4	30.6	30.8	28.5	-0.1	-0.5	1.8
Services	1141.3	1126.8	1111.7	1125.2	1076.2	14.5	16.1	65.1
Business services	179.4	175.1	173.2	173.3	149.9	4.3	6.1	29.5
Health services	380.4	379.4	378.7	377.7	372.3	1.0	2.7	8.1
Nursing & personal care	60.7	60.4	60.5	60.2	56.6	0.3	0.5	4.1
Hospitals	216.9	217.4	217.2	217.2	224.1	-0.5	-0.3	-7.2
Educational service	145.7	141.8	129.3	137.1	137.3	3.9	8.6	8.4
Miscellaneous services	49.8	49.7	49.2	48.0	48.9	0.1	1.8	0.9
Engineering & architectural	29.7	29.5	29.3	28.5	29.7	0.2	1.2	0.0
Government	682.8	681.6	667.0	680.5	681.7	1.2	2.3	1.1
Federal	134.2	134.0	133.7	134.2	132.7	0.2	0.0	1.5
State	152.2	153.1	142.5	151.4	154.2	-0.9	0.8	-2.0
Local	396.4	394.5	390.8	394.9	394.8	1.9	1.5	1.6

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Table 3. SELECTED PENNSYLVANIA EMPLOYMENT INDICES
(Not Seasonally Adjusted)

1977 = 100

INDUSTRY TITLE	MARCH P/ 1985	FEB 1985	JAN 1985	DEC 1984	MARCH 1984	ANNUAL AVERAGE		
						1984	1983	1982
All Manufacturing	81.5	81.7	82.0	82.6	83.3	83.5	81.5	87.2
Primary Metals	54.9	55.0	55.7	55.0	60.7	59.3	61.4	71.7
Apparel	80.4	81.6	80.8	80.8	87.2	85.0	83.4	85.4
All Nonmanufacturing	110.7	109.5	109.3	112.0	106.9	109.4	106.2	105.7
Construction	93.1	85.2	88.9	98.3	80.5	95.5	90.3	91.4
Retail Trade	108.1	107.4	109.6	114.9	105.1	109.2	105.1	102.9
Services	132.3	130.6	128.9	130.5	126.5	128.5	124.1	121.2
Government	96.0	95.9	93.8	95.7	96.0	94.5	94.5	96.0

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TABLE 4. ACTUAL AND REAL GROSS EARNINGS OF MANUFACTURING PRODUCTION WORKERS IN PENNSYLVANIA

(1967 = 100)

Annual Averages

Year	Weekly Earnings (1)	Weekly Hours (2)	Hourly Earnings (3)	Hourly Earnings Index (4)	U.S. Consumer Price Index (5)	Real Weekly Earnings (6)	Losses Due To Inflation
1972	$154.42	39.8	$3.88	137.6	125.3	$123.24	$31.18
1973	167.23	40.2	4.16	147.5	133.1	125.64	41.59
1974	180.97	39.6	4.57	162.1	147.7	122.53	58.44
1975	193.22	38.8	4.98	176.6	161.2	119.86	73.36
1976	210.11	39.2	5.36	190.1	170.5	123.23	86.88
1977	231.08	39.5	5.85	207.4	181.5	127.32	103.76
1978	254.80	40.0	6.37	225.9	195.3	130.47	124.33
1979	278.10	39.9	6.97	247.2	217.4	127.92	150.18
1980	294.49	38.8	7.59	269.1	246.8	119.32	175.17
1981	325.36	39.2	8.30	294.3	272.4	119.44	205.92
1982	331.39	38.4	8.63	306.0	289.1	114.63	216.76
1983	350.84	39.2	8.95	317.4	298.4	117.57	233.27
1984	373.06	40.2	9.28	329.1	311.1	119.92	253.14

∞ Real Earnings are computed by adjusting current earnings for changes in The Consumer Price Index (Col. 1 ÷ Col. 5)

TABLE 5. EMPLOYMENT, PAYROLLS AND MANHOURS OF MANUFACTURING PRODUCTION WORKERS

(THOUSANDS)

Industry	Employment					Weekly Manhours Worked					Weekly Payrolls				
	Mar P/ 1985	Feb. 1985	Jan. 1985	Dec. 1984	Mar. 1984	Mar. P/ 1985	Feb. 1985	Jan. 1985	Dec. 1984	Mar. 1984	Mar. P/ 1985	Feb. 1985	Jan. 1985	Dec. 1984	Mar. 1984
Manufacturing	1,093.2	1,096.3	754.5	762.1	771.1	29,732.7	29,747.3	29,629.5	30,732.5	30,905.7	283,154.9	283,178.8	279,666.9	290,878.5	284,852.5
Durable Goods	629.6	631.0	428.1	433.6	435.7	17,350.2	17,339.2	17,246.5	17,978.4	18,057.3	180,364.4	180,946.3	177,975.1	186,261.1	183,934.5
Nondur. Goods	463.6	465.3	326.4	328.4	335.4	12,382.5	12,408.1	12,383.1	12,754.1	12,848.4	102,790.5	102,232.5	101,691.8	104,617.3	100,918.0

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NOTATION

Resident Data are workers by place of residence. They include wage and salary workers, self-employed and unpaid family workers and persons involved in labor management disputes.

Establishment Data are estimates by place of work. Persons involved in labor management disputes are not included.

Nonagricultural Wage and Salary Employment, beginning with 1981, are benchmarked to first quarter 1984.

HOURS AND EARNINGS FOR

Table 6. MANUFACTURING AND SELECTED NONMANUFACTURING INDUSTRY DETAIL

INDUSTRY TITLE	PRODUCTION WORKER AVERAGES														
	GROSS WEEKLY EARNINGS					WEEKLY HOURS					HOURLY EARNINGS				
	MARCH 1985 P/	FEB 1985	JAN 1985	DEC 1984	MARCH 1984	MARCH 1985 P/	FEB 1985	JAN 1985	DEC 1984	MARCH 1984	MARCH 1985 P/	FEB 1985	JAN 1985	DEC 1984	MARCH 1984
TOTAL MANUFACTURING INDUSTRIES	$378.90	$376.99	$371.78	$381.24	$372.65	39.8	39.6	39.3	40.3	40.2	$9.52	$9.52	$9.46	$9.46	$9.27
TOTAL DURABLE GOODS	425.36	424.91	418.14	429.94	425.98	40.9	40.7	40.4	41.5	41.6	10.40	10.44	10.35	10.36	10.24
Lumber & wood products	297.70	284.57	292.08	271.20	296.21	39.8	38.3	39.1	36.5	40.8	7.48	7.43	7.47	7.43	7.26
Millwork, plywood & structural	309.64	306.05	314.03	290.97	322.28	38.9	38.4	39.7	36.6	41.8	7.96	7.97	7.91	7.95	7.71
Other lumber & wood prod.	292.33	276.14	282.08	262.44	283.71	40.1	38.3	38.8	36.4	40.3	7.29	7.21	7.27	7.21	7.04
Furniture & fixtures	315.22	309.28	316.41	334.49	304.80	39.6	39.1	39.7	41.5	40.0	7.96	7.91	7.97	8.06	7.62
Household furniture	268.58	264.50	265.18	269.10	267.06	38.7	38.5	38.6	39.0	39.8	6.94	6.87	6.87	6.90	6.71
Office furniture	341.35	314.44	345.46	382.35	322.79	39.6	37.3	39.8	44.1	39.9	8.62	8.43	8.68	8.67	8.09
Other furniture & fixtures	364.83	374.11	367.69	390.82	355.12	40.9	41.8	41.5	42.9	40.4	8.92	8.95	8.86	9.11	8.79
Stone, clay & glass products	423.02	417.58	398.78	414.92	395.79	41.8	41.1	40.2	41.7	41.1	10.12	10.16	9.92	9.95	9.63
Glass & glassware, pressed or blown	447.73	447.53	423.86	450.93	420.75	42.6	42.5	40.6	43.4	41.7	10.51	10.53	10.44	10.39	10.09
Glass containers	466.89	472.01	456.33	480.20	437.83	42.1	42.6	41.0	43.3	41.5	11.09	11.08	11.13	11.09	10.55
Other pressed or blown glass	432.29	426.54	395.57	426.74	404.34	43.1	42.4	40.2	43.5	41.9	10.03	10.06	9.84	9.81	9.65
Hydraulic cement	560.73	609.70	541.58	565.80	532.09	43.4	45.5	43.5	44.1	41.7	12.92	13.40	12.45	12.83	12.76
Structural clay products	376.26	339.39	327.40	331.11	341.96	43.1	39.1	38.7	39.0	41.4	8.73	8.68	8.46	8.49	8.26
Pottery & related products	404.77	397.70	382.72	386.98	362.50	41.6	41.6	41.6	41.3	40.1	9.73	9.56	9.20	9.37	9.04
Concrete, gypsum & plaster prod.	375.72	362.88	357.20	381.70	339.65	41.7	40.5	40.0	42.6	40.1	9.01	8.96	8.93	8.96	8.47
Other stone, clay & glass prod.	424.85	420.95	408.91	416.75	407.47	40.5	39.9	39.7	40.5	41.2	10.49	10.55	10.30	10.29	9.89
Primary metal industries	490.46	498.98	469.62	488.35	501.35	40.4	40.8	39.2	40.9	41.4	12.14	12.23	11.98	11.94	12.11
Blast furnace & basic steel prod.	532.65	542.70	497.21	518.80	538.97	40.2	40.5	38.1	40.0	41.3	13.25	13.40	13.05	12.97	13.05
Blast furnaces & steel mills	545.43	558.16	505.93	526.14	544.99	39.9	40.3	37.7	39.5	41.1	13.67	13.85	13.42	13.32	13.26
Other basic steel products	452.41	444.56	440.64	476.76	479.81	42.6	41.9	40.8	43.5	43.5	10.62	10.61	10.80	10.96	11.03
Iron & steel foundries	367.60	368.54	366.17	381.07	367.15	39.4	39.5	39.5	40.8	39.1	9.33	9.33	9.27	9.34	9.39
Nonferrous rolling & drawing	437.23	467.02	462.60	484.12	461.83	41.8	44.1	43.6	45.5	43.9	10.46	10.59	10.61	10.64	10.52
Nonferrous foundries	403.92	393.96	386.80	418.16	380.69	40.8	40.2	40.0	41.9	40.2	9.90	9.80	9.67	9.98	9.47
Other primary metal products	427.68	429.60	441.16	434.89	442.64	40.5	40.3	41.0	41.3	43.1	10.56	10.66	10.76	10.53	10.27
Fabricated metal products	414.92	416.56	417.54	425.96	402.55	41.0	41.0	41.3	42.3	41.5	10.12	10.16	10.11	10.07	9.70
Metal cans & shipping containers	482.72	478.37	466.83	479.20	509.32	39.6	39.6	39.0	40.0	42.8	12.19	12.08	11.97	11.98	11.90
Cutlery, hand tools & hardware	306.82	313.36	337.84	343.21	323.95	37.1	37.8	41.1	41.4	40.8	8.27	8.29	8.22	8.29	7.94
Plumbing & heating exc. electrical	375.15	365.09	414.15	416.72	337.40	41.0	39.9	44.2	45.1	40.7	9.15	9.15	9.37	9.24	8.29
Fabricated structural metal prod.	365.82	361.60	363.09	380.72	355.20	40.2	40.0	39.9	41.7	40.0	9.10	9.04	9.10	9.13	8.88
Fabricated structural metal	405.59	373.18	375.09	409.39	377.20	41.9	39.2	39.4	42.6	40.0	9.68	9.52	9.52	9.61	9.43
Fabricated plate work (boiler shops)	425.59	432.90	444.78	453.22	418.14	41.4	42.4	42.4	43.0	41.4	10.28	10.21	10.49	10.54	10.10
Other fabricated struct. metal prod.	325.26	326.98	323.31	340.27	319.53	39.0	39.3	39.0	40.8	39.4	8.34	8.32	8.29	8.34	8.11
Screw machine products, bolts, etc.	404.97	404.09	392.35	405.32	404.60	40.7	40.9	40.7	41.7	42.5	9.95	9.88	9.64	9.72	9.52
Metal forgings & stampings	580.77	602.53	601.21	595.60	537.47	43.7	44.5	44.9	45.5	44.2	13.29	13.54	13.39	13.09	12.16
Metal services & ordnance, n.e.c.	361.79	356.65	362.85	354.60	324.80	41.3	40.9	41.9	40.9	40.0	8.76	8.72	8.66	8.67	8.12
Misc. fabricated metal products	387.98	381.92	381.64	393.71	379.55	41.1	40.5	40.3	41.4	41.3	9.44	9.43	9.47	9.51	9.19
Valves & pipe fittings	398.59	390.22	394.39	412.05	395.52	39.7	39.1	39.4	41.0	40.4	10.04	9.98	10.01	10.05	9.79
Other misc. fabricated metal prod.	380.87	376.66	373.73	382.30	369.98	41.9	41.3	40.8	41.6	41.9	9.09	9.12	9.16	9.19	8.83

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HOURS AND EARNINGS FOR

Table 6. MANUFACTURING AND SELECTED NONMANUFACTURING INDUSTRY DETAIL
(cont.)

INDUSTRY TITLE	PRODUCTION WORKER AVERAGES														
	GROSS WEEKLY EARNINGS					WEEKLY HOURS					HOURLY EARNINGS				
	P/ MARCH 1985	FEB 1985	JAN 1985	DEC 1984	MARCH 1984	P/ MARCH 1985	FEB 1985	JAN 1985	DEC 1984	MARCH 1984	P/ MARCH 1985	FEB 1985	JAN 1985	DEC 1984	MARCH 1984
Machinery, exc. electrical	$435.72	$440.35	$436.38	$457.49	$438.65	41.3	41.7	41.6	43.2	42.3	$10.55	$10.56	$10.49	$10.59	$10.37
Engines & turbines	536.13	522.08	535.46	581.40	521.56	41.4	41.6	42.7	45.0	42.3	12.95	12.55	12.54	12.92	12.33
Farm & garden machinery	560.93	564.11	522.97	466.97	587.33	45.2	45.9	43.8	40.5	52.3	12.41	12.29	11.94	11.53	11.23
Construction & related mach.	438.46	433.49	442.49	458.53	443.10	41.6	40.4	41.2	42.3	42.2	10.54	10.73	10.74	10.84	10.50
Metal working machinery	443.04	454.03	450.32	471.75	467.56	42.6	43.2	43.3	45.1	44.7	10.40	10.51	10.40	10.46	10.46
Special industry machinery	423.33	423.85	424.62	464.73	426.99	41.3	41.8	42.0	44.6	43.0	10.25	10.14	10.11	10.42	9.93
General industrial machinery	431.07	434.68	427.99	447.62	416.97	40.4	40.7	40.3	41.6	41.0	10.67	10.68	10.62	10.76	10.17
Office and computing machines	459.26	493.22	479.25	526.89	495.69	38.4	42.3	42.6	46.3	40.3	11.96	11.66	11.25	11.38	12.30
Refrigeration & service ind. mach.	400.40	396.21	371.80	375.47	392.23	40.0	39.7	37.9	40.2	40.9	10.01	9.98	9.81	9.34	9.59
Misc. machinery, exc. electrical	397.32	397.10	397.95	404.07	366.71	42.0	42.2	42.2	42.4	40.7	9.46	9.41	9.43	9.53	9.01
Electric & electronic equipment	396.76	396.32	387.69	396.32	392.60	41.2	40.9	40.3	40.9	41.9	9.63	9.69	9.62	9.69	9.37
Electric distributing equip.	426.38	467.86	437.47	479.45	477.55	42.3	43.2	41.0	43.0	44.3	10.08	10.83	10.67	11.15	10.78
Electrical industrial apparatus	380.64	378.07	372.91	376.79	368.63	41.6	41.5	40.8	41.0	40.2	9.15	9.11	9.14	9.19	9.17
Household appliances	389.16	388.40	386.32	383.02	313.58	42.3	41.1	41.9	42.7	37.6	9.20	9.45	9.22	8.97	8.34
Electric lighting & wiring equip.	353.28	344.04	317.82	336.21	364.23	40.1	38.7	36.7	38.6	42.5	8.81	8.89	8.66	8.71	8.57
Current-carrying wiring devices	375.66	342.25	309.37	336.45	396.00	40.7	37.0	34.8	37.3	44.0	9.23	9.25	8.89	9.02	9.00
Other electric light & wiring equip.	331.41	345.37	327.40	335.51	334.55	39.5	40.3	38.7	39.8	41.1	8.39	8.57	8.46	8.43	8.14
Communication equipment	403.09	395.50	409.82	398.75	356.61	41.3	40.9	40.1	40.4	39.8	9.76	9.67	10.22	9.87	8.96
Electronic components & accessories	438.27	442.89	434.30	439.95	429.35	41.7	42.1	41.8	42.1	43.5	10.51	10.52	10.39	10.45	9.87
Other electrical equip. & supplies	325.84	303.58	312.44	317.13	313.24	39.4	37.9	39.3	39.2	38.2	8.27	8.01	7.95	8.09	8.20
Transportation equipment	502.74	487.12	499.51	504.78	491.91	42.0	40.9	41.8	42.1	41.9	11.97	11.91	11.95	11.99	11.74
Motor vehicles & equipment	544.78	513.73	543.57	554.40	517.00	43.1	41.0	42.7	44.0	43.3	12.64	12.53	12.73	12.60	11.94
Motor vehicle parts & access.	475.38	484.45	526.01	548.32	507.07	40.7	41.3	43.4	46.0	43.6	11.68	11.73	12.12	11.92	11.63
Other motor vehicles & equip.	597.62	535.21	556.14	558.88	525.39	44.9	40.7	42.1	42.5	43.1	13.31	13.15	13.21	13.15	12.19
Ship & boat building & repairing	439.10	429.87	413.12	419.36	435.74	41.7	40.1	39.8	39.6	42.1	10.53	10.72	10.38	10.59	10.35
Railroad equipment	478.92	473.36	468.81	481.98	468.75	39.0	38.8	39.1	39.8	38.9	12.28	12.20	11.99	12.11	12.05
Other transportation equipment	448.12	461.81	455.24	438.90	418.59	42.8	43.2	43.9	41.8	41.2	10.47	10.69	10.37	10.50	10.16
Instruments & related products	381.77	383.26	367.46	393.64	370.23	40.7	40.6	39.3	42.1	41.0	9.38	9.44	9.35	9.35	9.03
Measuring & controlling devices	418.32	421.82	401.20	433.01	398.37	41.5	41.6	40.2	43.0	40.9	10.08	10.14	9.98	10.07	9.74
Medical instruments & supplies	342.86	342.28	329.02	371.93	328.45	40.1	39.8	38.8	42.8	40.7	8.55	8.60	8.48	8.69	8.07
Other instruments & related prod.	362.00	363.89	350.52	346.10	370.18	40.0	39.9	38.1	39.6	41.5	9.05	9.12	9.20	8.74	8.92
Miscellaneous manufacturing industries	315.25	312.75	306.49	304.79	355.72	37.8	37.5	36.4	36.9	41.8	8.34	8.34	8.42	8.26	8.51

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HOURS AND EARNINGS FOR

Table 6. MANUFACTURING AND SELECTED NONMANUFACTURING INDUSTRY DETAIL
(cont.)

INDUSTRY TITLE	PRODUCTION WORKER AVERAGES														
	GROSS WEEKLY EARNINGS					WEEKLY HOURS					HOURLY EARNINGS				
	P/ MARCH 1985	FEB 1985	JAN 1985	DEC 1984	MARCH 1984	P/ MARCH 1985	FEB 1985	JAN 1985	DEC 1984	MARCH 1984	P/ MARCH 1985	FEB 1985	JAN 1985	DEC 1984	MARCH 1984
TOTAL NONDURABLE GOODS	$318.72	$314.77	$312.74	$318.16	$302.19	38.4	38.2	38.0	38.8	38.3	$8.30	$8.24	$8.23	$8.20	$7.89
Food & kindred products	363.37	361.15	353.60	364.41	345.74	39.8	39.6	38.9	40.4	39.2	9.13	9.12	9.09	9.02	8.82
Meat products	318.89	313.43	314.24	326.70	304.87	41.2	40.6	40.6	42.1	39.8	7.74	7.72	7.74	7.76	7.66
Dairy products	347.75	344.80	335.36	332.00	333.27	42.1	42.1	41.3	41.5	41.4	8.26	8.19	8.12	8.00	8.05
Fluid milk	367.16	359.10	358.56	360.40	347.36	42.3	42.0	41.5	42.5	41.8	8.68	8.55	8.64	8.48	8.31
Other dairy products	336.42	335.12	320.54	314.52	322.64	42.0	42.1	41.2	40.9	41.1	8.01	7.96	7.78	7.69	7.85
Preserved fruits & vegetables	361.75	347.90	305.17	324.37	338.61	40.6	39.4	36.2	38.8	39.1	8.91	8.83	8.43	8.36	8.66
Canned fruits & vegetables	270.86	274.33	258.18	248.92	246.72	39.6	39.7	39.0	39.2	37.1	6.84	6.91	6.62	6.35	6.65
Other preserved fruits & vegetables	420.24	399.06	338.54	379.61	387.93	41.2	39.2	34.3	38.5	40.2	10.20	10.18	9.87	9.86	9.65
Grain mill products	439.04	456.86	484.34	498.95	427.84	39.2	39.9	42.3	43.5	40.4	11.20	11.45	11.45	11.47	10.59
Bakery products	386.93	383.13	368.89	375.39	349.68	38.5	38.7	37.0	38.7	37.6	10.05	9.90	9.97	9.70	9.30
Sugar & confectionery prod.	372.29	371.11	373.51	377.85	360.75	38.7	38.9	39.4	39.9	39.0	9.62	9.54	9.48	9.47	9.25
Beverages	467.31	464.49	462.00	490.03	437.34	41.1	39.7	40.0	42.5	38.6	11.37	11.70	11.55	11.53	11.33
Other food & kindred products	295.68	300.69	287.58	303.42	291.21	38.3	39.0	37.3	39.1	39.3	7.72	7.71	7.71	7.76	7.41
Tobacco manufacturers	215.72	229.20	232.80	237.39	219.45	36.5	38.2	40.0	41.0	38.5	5.91	6.00	5.82	5.79	5.70
Textile mill products	244.94	237.64	240.68	242.68	237.88	37.8	36.9	37.2	37.8	38.0	6.48	6.44	6.47	6.42	6.26
Weaving mills, synthetics	271.86	279.70	271.32	267.24	275.88	39.4	39.9	39.9	39.3	41.8	6.90	7.01	6.80	6.80	6.60
Knitting mills	225.94	211.15	210.02	223.48	218.16	36.5	34.9	34.6	37.0	36.3	6.19	6.05	6.07	6.04	6.01
Knit outerwear mills	203.40	198.12	199.99	211.99	215.28	34.3	34.1	34.6	36.3	36.0	5.93	5.81	5.78	5.84	5.98
Knit underwear mills	208.57	202.92	179.66	201.63	190.30	36.4	35.6	31.3	36.2	34.6	5.73	5.70	5.74	6.57	5.50
Other knitting mills	267.92	234.70	248.87	258.13	256.35	39.4	35.4	37.2	38.7	38.9	6.80	6.63	6.69	6.67	6.59
Floor covering mills	327.60	312.70	346.52	356.13	347.96	40.0	38.7	41.4	40.7	42.8	8.19	8.08	8.37	8.75	8.13
Yarn & thread mills	208.69	202.75	198.74	193.64	194.88	37.4	36.4	35.3	35.4	36.7	5.58	5.57	5.63	5.47	5.31
Other textile mill prod.	253.99	255.53	262.81	250.90	246.91	38.6	38.6	39.7	38.6	38.7	6.58	6.62	6.62	6.50	6.38
Apparel & other textile products	198.22	198.60	197.15	195.94	192.98	34.0	34.3	33.7	33.9	34.4	5.83	5.79	5.85	5.78	5.61
Men's & boys' suits & coats	256.93	262.81	266.81	253.82	244.80	35.1	36.3	36.7	35.4	36.0	7.32	7.24	7.27	7.17	6.80
Men's & boys' furnishings	192.09	194.67	193.12	191.49	194.70	33.7	34.7	34.0	35.2	35.4	5.70	5.61	5.68	5.44	5.50
Women's & misses' outerwear	185.46	183.91	181.12	181.69	179.74	33.0	32.9	32.0	32.1	32.8	5.62	5.59	5.66	5.66	5.48
Women's & children's undergarments	184.63	184.27	182.66	179.23	176.47	35.1	34.9	34.4	34.6	34.4	5.26	5.28	5.31	5.18	5.13
Children's outerwear	177.59	183.12	184.55	185.69	187.44	31.6	33.9	33.8	33.7	35.5	5.62	5.45	5.46	5.51	5.28
Other apparel & textile prod.	208.88	205.15	197.03	202.72	200.30	37.3	36.7	35.5	36.2	37.3	5.60	5.59	5.55	5.60	5.37

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HOURS AND EARNINGS FOR

Table 6. MANUFACTURING AND SELECTED NONMANUFACTURING INDUSTRY DETAIL
(concl.)

INDUSTRY TITLE	PRODUCTION WORKER AVERAGES														
	GROSS WEEKLY EARNINGS					WEEKLY HOURS					HOURLY EARNINGS				
	P/ MARCH 1985	FEB 1985	JAN 1985	DEC 1984	MARCH 1984	P/ MARCH 1985	FEB 1985	JAN 1985	DEC 1984	MARCH 1984	P/ MARCH 1985	FEB 1985	JAN 1985	DEC 1984	MARCH 1984
Paper & allied products	$402.99	$399.32	$395.54	$401.56	$377.83	43.1	42.8	42.9	43.6	42.5	$ 9.35	$ 9.33	$ 9.22	$ 9.21	$ 8.89
Paper mills exc. building paper	518.56	520.30	505.86	499.23	487.44	48.6	48.9	48.5	47.5	46.6	10.67	10.64	10.43	10.51	10.46
Paper board containers & boxes	389.30	386.69	390.71	393.30	360.55	42.5	42.4	42.7	43.7	41.3	9.16	9.12	9.15	9.00	8.73
Corrugated & solid fiber boxes	414.04	410.41	415.53	402.60	386.33	44.0	43.8	44.3	44.0	42.5	9.41	9.37	9.38	9.15	9.09
Other paperboard containers	363.19	362.85	365.38	384.52	333.60	40.9	41.0	41.1	43.4	40.0	8.88	8.85	8.89	8.86	8.34
Other paper & allied products	362.91	355.92	351.19	366.21	336.17	41.1	40.4	40.6	41.9	41.4	8.83	8.81	8.65	8.74	8.12
Printing & publishing	402.11	386.45	381.47	408.03	379.64	39.5	38.3	38.3	40.6	39.3	10.18	10.09	9.96	10.05	9.66
Newspapers	386.45	384.30	369.30	390.19	346.12	35.1	35.0	34.1	36.5	34.0	11.01	10.98	10.83	10.69	10.18
Commercial printing	431.48	402.63	392.27	422.58	409.25	40.1	38.2	37.9	40.4	40.4	10.76	10.54	10.35	10.46	10.13
Other printing & publishing	381.41	372.13	375.66	400.53	378.14	41.1	40.1	40.7	42.7	41.6	9.28	9.28	9.23	9.38	9.09
Chemicals & allied products	456.12	458.89	458.39	466.09	450.24	42.0	42.1	41.9	42.8	42.0	10.86	10.90	10.94	10.89	10.72
Industrial inorganic chemicals	499.96	495.36	501.24	512.64	467.93	43.1	43.0	43.7	44.5	42.5	11.60	11.52	11.47	11.52	11.01
Plastic materials & synthetics	460.00	476.10	465.75	465.50	504.06	40.6	41.8	41.4	41.6	44.1	11.33	11.39	11.25	11.19	11.43
Drugs	470.67	476.74	478.40	485.72	456.96	41.8	41.6	41.1	42.2	40.8	11.26	11.46	11.64	11.51	11.20
Soap, cleaners & toilet goods	481.74	481.78	481.54	518.56	373.10	44.4	44.9	44.3	47.4	41.0	10.85	10.73	10.87	10.94	9.10
Paints & allied products	446.59	448.51	463.69	484.97	432.82	42.9	43.8	44.5	46.1	42.6	10.41	10.24	10.42	10.52	10.16
Other chemicals & allied prod.	414.59	409.59	405.78	406.31	437.84	41.5	41.0	40.7	41.0	42.1	9.99	9.99	9.97	9.91	10.40
Petroleum & coal products	536.74	552.44	580.80	546.56	572.88	41.9	42.3	44.0	42.8	44.0	12.81	13.06	13.20	12.77	13.02
Petroleum refining	586.87	610.73	645.57	600.88	637.95	42.1	43.1	44.8	43.7	44.8	13.94	14.17	14.41	13.75	14.24
Other petroleum & coal prod.	373.01	355.90	373.57	381.20	434.66	41.4	39.5	41.6	40.0	42.2	9.01	9.01	8.98	9.53	10.30
Rubber & misc. plastics products	353.83	351.46	344.79	346.53	339.86	41.0	41.3	40.9	41.5	41.7	8.63	8.51	8.43	8.35	8.15
Tires & inner tubes	501.43	534.26	522.10	496.65	510.60	40.9	43.9	43.8	41.7	46.0	12.26	12.17	11.92	11.91	11.10
Fabricated rubber prod., n.e.c.	443.03	403.60	420.13	404.05	386.48	45.3	42.8	44.6	43.4	42.8	9.78	9.43	9.42	9.31	9.03
Other rubber & plastic prod., n.e.c.	334.53	334.56	325.22	330.42	319.30	40.5	41.0	40.3	41.2	41.2	8.26	8.16	8.07	8.02	7.75
Leather & leather products	203.85	206.96	203.87	205.16	191.88	35.7	36.5	36.8	37.1	35.6	5.71	5.67	5.54	5.53	5.39
Footwear, exc. rubber	187.25	192.05	190.99	187.82	181.82	35.0	36.1	36.8	36.4	35.1	5.35	5.32	5.19	5.16	5.18
Other leather & leather prod.	260.52	257.42	248.83	265.32	230.35	38.2	37.8	36.7	39.6	37.7	6.82	6.81	6.78	6.70	6.11
SELECTED NONMANUFACTURING INDUSTRIES															
Anthracite Mining	430.81	410.63	405.17	437.19	411.05	39.2	37.5	36.8	39.0	37.3	10.99	10.95	11.01	11.21	11.02
Bituminous coal & lignite mining	569.20	573.78	592.55	609.61	611.24	39.5	39.3	40.2	42.1	42.3	14.41	14.60	14.74	14.48	14.45
Nonmetallic minerals, exc. fuels	423.55	414.50	396.61	410.92	387.39	43.8	42.6	41.4	43.3	41.7	9.67	9.73	9.58	9.49	9.29
Communication	506.92	506.97	495.46	504.06	496.04	40.2	40.3	39.7	40.1	40.1	12.61	12.58	12.48	12.57	12.37
Electric, gas, & sanitary services	570.41	575.23	558.67	564.34	529.59	42.6	42.8	42.1	42.4	41.7	13.39	13.44	13.27	13.31	12.70
Electric services	555.13	547.84	531.25	546.56	511.09	43.1	42.8	41.7	42.7	42.1	12.88	12.80	12.74	12.80	12.14
Gas production & distribution	468.08	475.21	466.72	462.53	435.18	39.5	39.9	40.2	39.6	39.1	11.85	11.91	11.61	11.68	11.13
General merchandise stores	167.16	162.66	163.46	186.69	159.84	28.0	27.2	27.8	32.3	28.8	5.97	5.98	5.88	5.78	5.55

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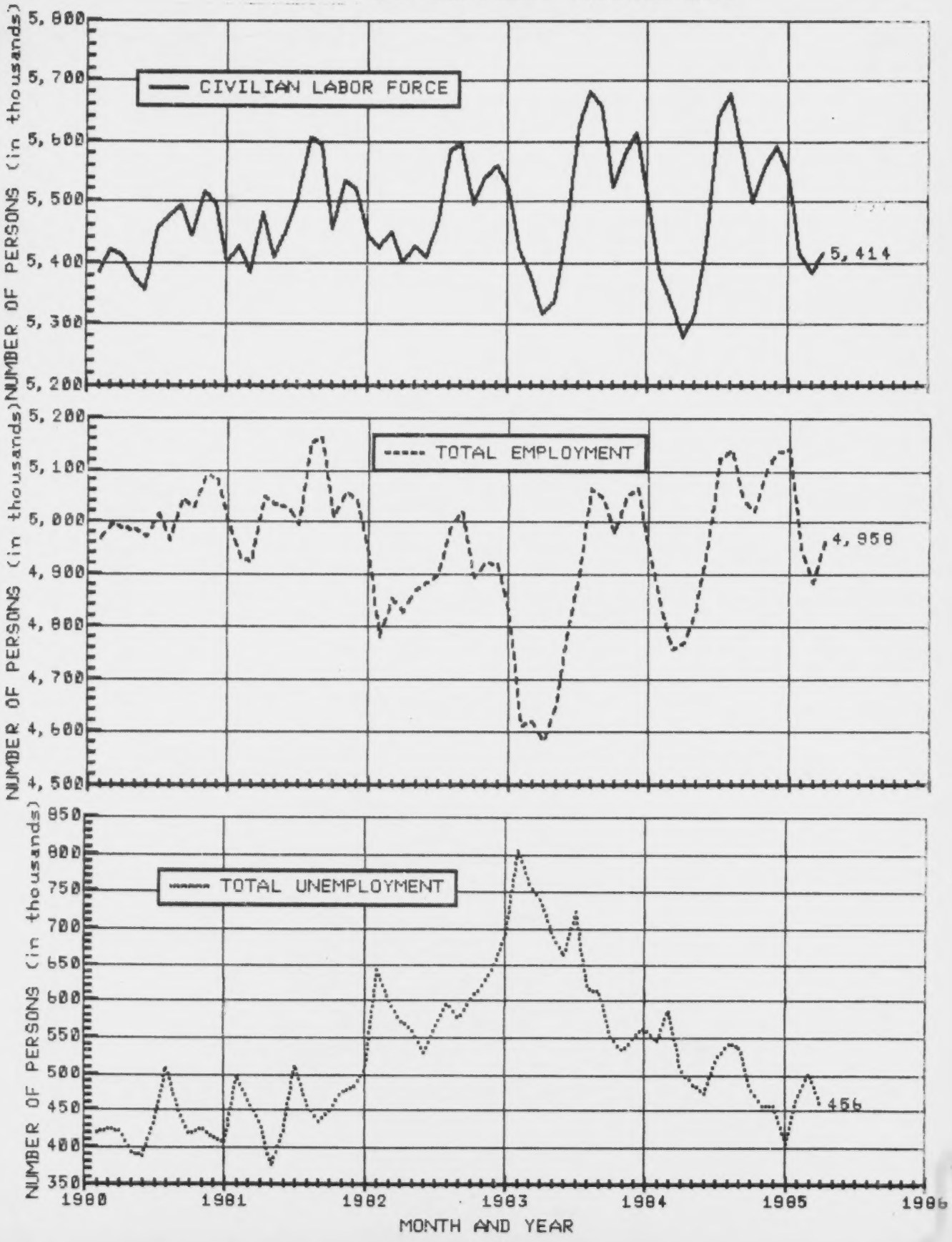
PENNSYLVANIA ECONOMIC INDICATORS
(NOT SEASONALLY ADJUSTED)



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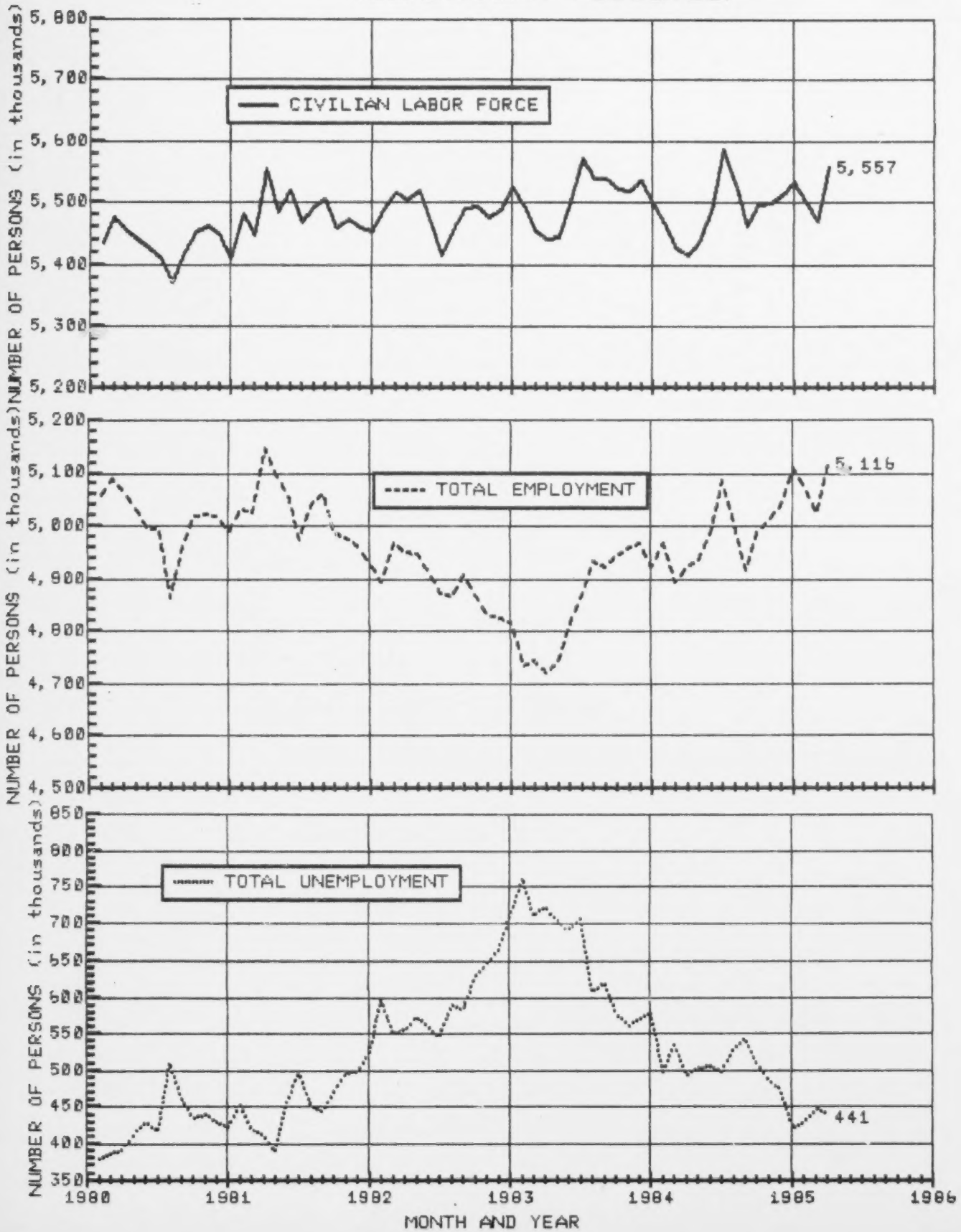

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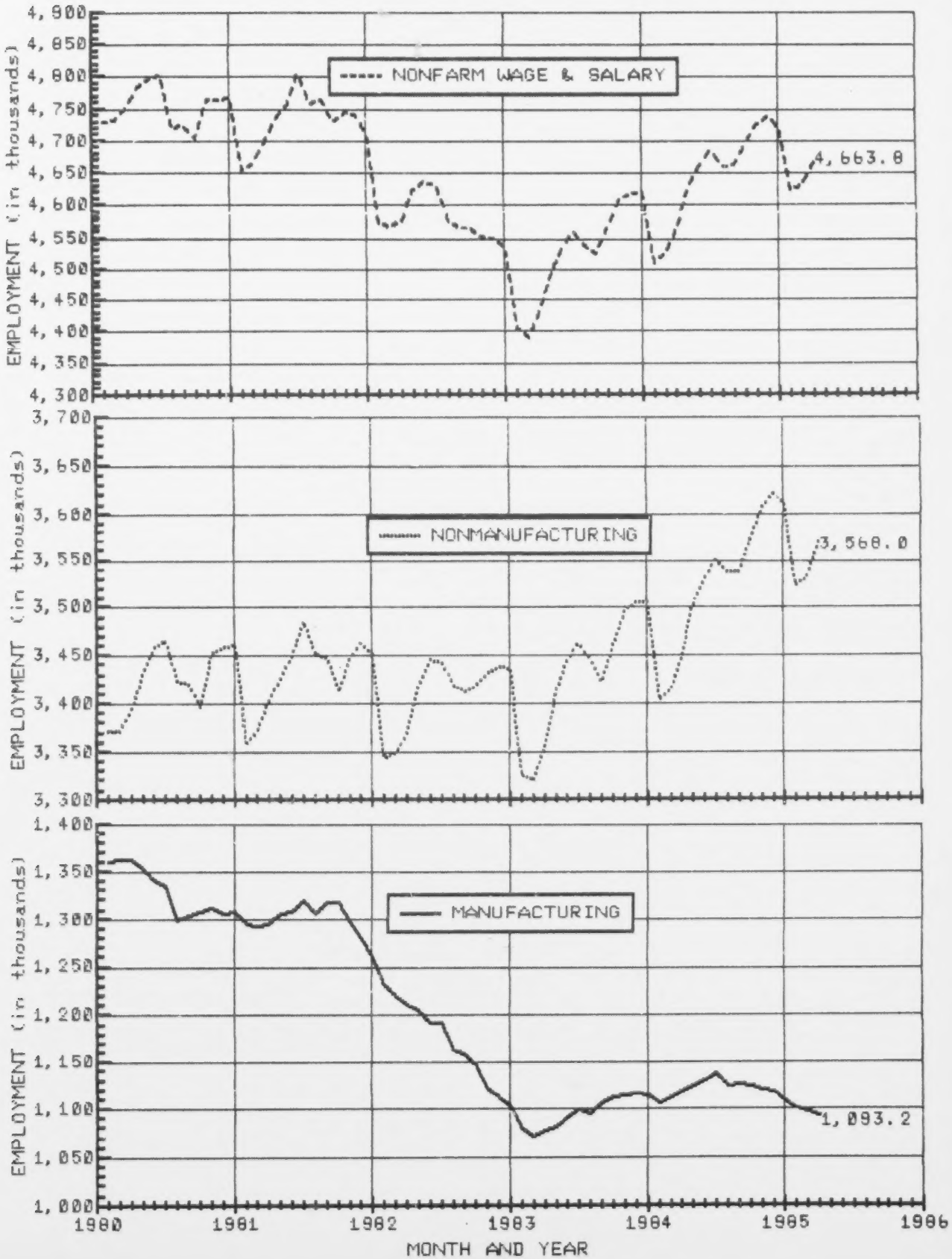
(NOT SEASONALLY ADJUSTED)



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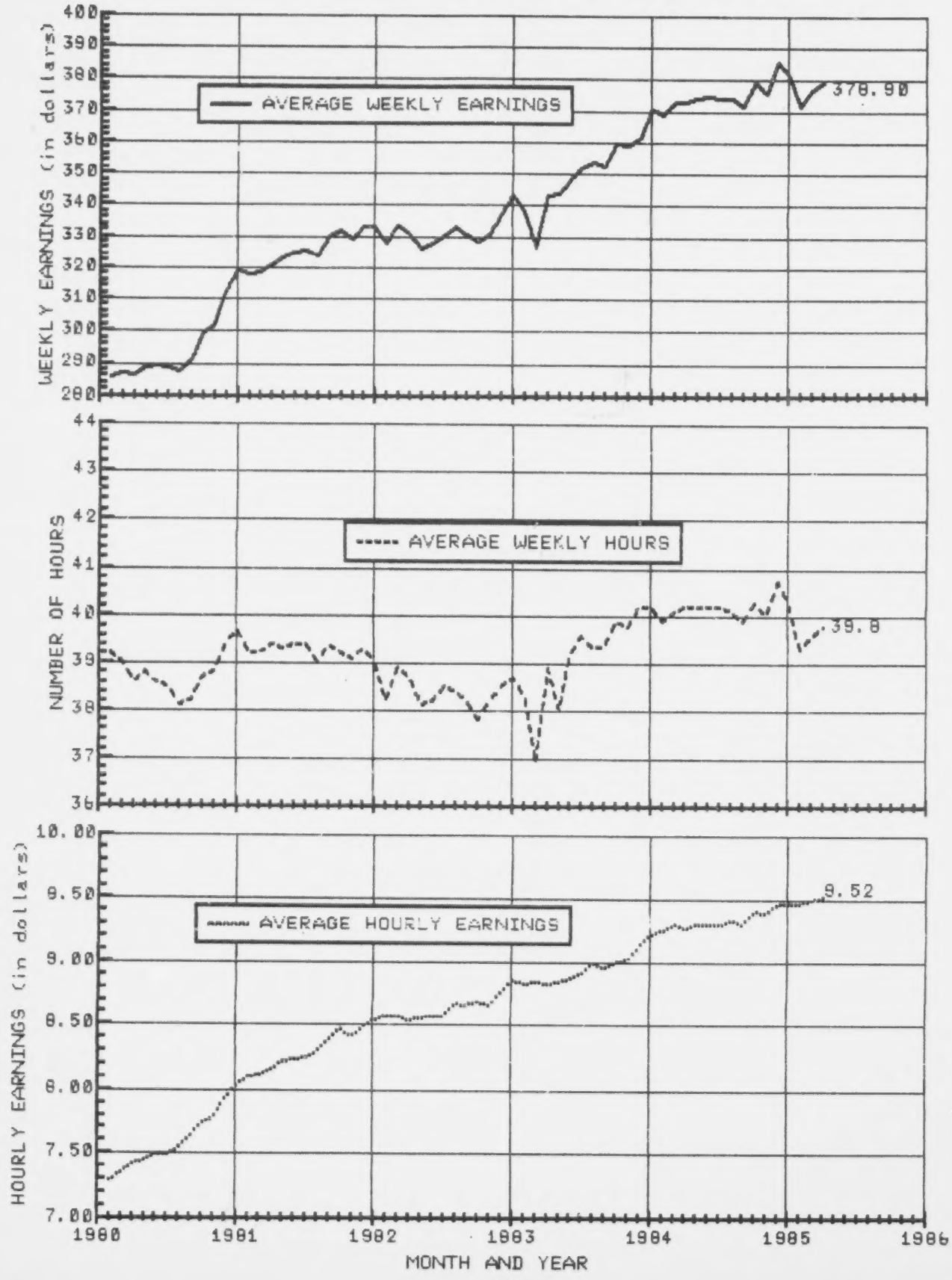
(NOT SEASONALLY ADJUSTED)



QUARTERLY LABOR MARKET LETTER SUPPLEMENT

NEW LABOR MARKET AREA TERMINOLOGY

In mid-1983, the U. S. Office of Management and Budget announced the designation of twelve Metropolitan Statistical Areas (MSAs) and three Primary Metropolitan Statistical Areas (PMSAs) in Pennsylvania. PMSAs are so designated because they are components of larger Consolidated Metropolitan Statistical Areas (CMSAs) as described below.

There are no major definitional differences between the new MSA/PMSA and the old SMSA designations; however, several new configurations have been established in the Commonwealth based upon 1980 census findings of the Office of Statistical Policy and Planning, U. S. Department of Commerce. Also for an area to be classified as a CMSA, the component PMSAs must have a total population of more than one million and meet certain other criteria. The Pittsburgh PMSA and Beaver County PMSA are the two components which comprise the Pittsburgh-Beaver Valley CMSA. The Philadelphia PMSA is a component of the Philadelphia-Wilmington-Trenton (PA-NJ-DE-MD) CMSA.

Pennsylvania's nonmetropolitan areas will continue to be designated as small Labor Market Areas.

LABOR MARKET CONCEPT

MSAs and PMSAs are relatively large labor market areas. They are defined as a county or group of counties having an integrated economic situation and containing either a city with a population of at least 50,000 or a U. S. Bureau of Census designated urbanized area of at least 50,000. The labor market concept takes into consideration the total local area where job transactions occur, e.g., persons residing in the labor market area can obtain employment anywhere in the area without changing their place of residence.

According to the Office of Statistical Policy and Planning, the old system of classifying all metropolitan areas as SMSAs resulted in the lumping together of statistics on all SMSAs regardless of size. The new system reflects the complexity of U. S. metropolitan areas, and all MSA/PMSAs have population level indicators. This encourages separate analysis of statistics on comparable metropolitan areas.

A table follows listing Pennsylvania's 15 major metropolitan labor market areas, with MSA/PSMA classification and population level, and 27 small labor market areas. Geographic descriptions are given for all areas.

PENNSYLVANIA'S MAJOR LABOR MARKET AREAS

MAJOR METROPOLITAN AREAS	CLASSIFI-CATION	POPU. LEVEL	GEOGRAPHIC DESCRIPTION
Allentown-Bethlehem*	MSA	B	Carbon, Lehigh and Northampton Counties in Pennsylvania; Warren County in New Jersey
Altoona	MSA	C	Blair County
Beaver County**	PMSA	C	Beaver County
Erie	MSA	B	Erie County
Harrisburg-Lebanon-Carlisle*	MSA	B	Cumberland, Dauphin, Lebanon and Perry Counties
Johnstown	MSA	B	Cambria and Somerset Counties
Lancaster	MSA	B	Lancaster County
Philadelphia	PMSA	A	Bucks, Chester, Delaware, Montgomery and Philadelphia Counties in Pennsylvania; Burlington, Camden and Gloucester Counties in New Jersey
Pittsburgh*	PMSA	A	Allegheny, Fayette, Washington and Westmoreland Counties
Reading	MSA	B	Reading County
Scranton--Wilkes-Barre*	MSA	B	Columbia, Lackawanna, Luzerne, Monroe and Wyoming Counties
Sharon	MSA	C	Mercer County
State College	MSA	C	Centre County
Williamsport	MSA	C	Lycoming County
York	MSA	B	Adams and York Counties

* New name/configuration of previous SMSA.
** Newly designated area.

MSA - Metropolitan Statistical Area
PMSA - Primary Metropolitan Statistical Area

Population Level A - 1 million or more
B - 250,000 to 1 million
C - 100,000 to 250,000
D - Less than 100,000

PENNSYLVANIA'S SMALL LABOR MARKET AREAS

SMALL LABOR MARKET AREAS (LMAs)	GEOGRAPHIC DESCRIPTION
Bedford LMA	Bedford County
Bradford LMA	McKean County
Butler LMA	Butler County
Chambersburg-Waynesboror LMA	Franklin and Fulton Counties
Clarion LMA	Clarion County
Clearfield-DuBois LMA	Clearfield County
Coundersport LMA	Potter County
Dushore-Laporte LMA	Sullivan County
Emporium LMA	Cameron County
Forest City-Montrose LMA	Susquehanna County
Honesdale-Matamoras LMA	Pike and Wayne Counties
Huntingdon LMA	Huntingdon County
Indiana LMA	Indiana County
Kittanning-Ford City LMA	Armstrong County
Lewistown LMA	Juniata and Mifflin Counties
Lock Haven-Renovo LMA	Clinton County
Meadville LMA	Crawford County exclduing boroughs of Centerville, Hydetown, Spartansburg and Townville; townships of Athens, Bloomfield, Oil Creek, Rome, Sparta, Steuben, and Troy; and city of Titusville
New Castle LMA	Lawrence County

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SMALL LABOR MARKET AREAS (LMAs)	GEOGRAPHIC DESCRIPTION
Oil City-Franklin-Titusville LMA	Forest and Venango Counties and the following civil subdivisions in Crawford County; city of Titusville; Centerville, Hydetown, Spartansburg, and Townville boroughs; Athens, Bloomfield, Oil Creek, Rome, Sparta, Steuben, and Troy Townships
Pottsville LMA	Schuylkill County
Punxsutawney LMA	Jefferson County
Sayre-Athens-Towanda LMA	Bradford County
St. Marys LMA	Elk County
Sunbury-Shamokin-Mt Carmel LMA	Montour, Northumberland, Snyder, and Union Counties
Warren LMA	Warren County
Waynesburg LMA	Greene County
Wellsboro LMA	Tioga County